

08/24/01

08-27-01

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Only for new non-provisional applications under 37 CFR 1.53(b)

Attorney Docket No. 09792909-5137

First Named Inventor or Application Identifier  
Masakazu Ukita

Express Mail Label No: EL834556134US

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Specification Total Pages 89
2. ☒ Drawing(s) (35USC 113) Total Pages 16
3. ☒ Declaration and Power of Attorney Total Pages 2
  - a. ☒ Unexecuted(original or copy)
  - b. ☐ Copy from prior application (37CFR 1.63(d))  
(for continuation/divisional with Box 14 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting Inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
4. ☐ Incorporation By Reference (usable if Box 3b is checked)  
The entire disclosure of the prior application, from which copy of the oath or declaration is supplied under Box 3b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

[Note Box 4 Below]

### ACCOMPANYING APPLICATION PARTS

5. ☐ Assignment Papers (cover sheet & documentation)
6. ☒ Letter under 37 CFR 1.41(c).
7. ☐ English Translation Document to follow (if applicable)
8. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
9. ☒ Preliminary Amendment
10. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
11. ☐ Small Entity ☐ Statement filed in prior Application, Status still proper and desired
12. ☒ Certified copy of Japanese priority document No. P2000-253306 filed August 24, 2000

14. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) ☐ of prior application No:

### CLAIMS AS FILED

| (1) FOR   | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RATE  | (5) BASIC FEE \$710.00 |
|---|------------------|------------------|-----------|------------------------|
| TOTAL CLAIMS  | 32               | 12               | \$18.00   | 216.00                 |
| INDEPENDENT CLAIMS  | 8                | 5                | 80.00     | 400.00                 |
| ANY MULTIPLE DEPENDENT CLAIMS?<br><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |                  |                  | 270.00    | 0.00                   |
|   |                  |                  | TOTAL FEE | \$1,326.00             |

☒ The Commissioner is hereby authorized to charge any additional fees which may be required in connection with this application, or credit any overpayment to ACCOUNT NO. 19-3140. A duplicate copy of this sheet is enclosed.

☒ A check in the amount of \$1,326.00 to cover the filing fee is enclosed.

15. CORRESPONDENCE ADDRESS: Sonnenschein, Nath & Rosenthal  
P.O. Box #061080  
Wacker Drive Station - Sears Tower  
Chicago, IL 60606  
Telephone 312/876-8000  
Customer ID #26263

SIGNATURE

David R. Metzger (Reg. No. 32,919)

Date: August 24, 2001

**David R. Metzger**  
312/876-2578

8000 Sears Tower  
233 South Wacker Drive  
Chicago, IL 60606  
312.876.8000  
312.876.7934 fax  
www.sonnenschein.com

*Chicago*  
*Kansas City*  
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*West Palm Beach*

August 24, 2001

Assistant Commissioner of Patents  
Washington, D.C. 20231

RE: New U.S. Application for Letters Patent entitled  
"SIGNAL PROCESSING APPARATUS AND SIGNAL PROCESSING  
METHOD"  
Applicant(s) Masakazu Ukita  
Attorney Docket No. 09792909-5137

Dear Sir:

Under the provisions of 37 C.F.R. §1.41(c), I am filing the attached application,  
including 32 claims (8 independent), 16 sheets of drawings (Figs. 1-18) and the filing fee of  
\$1,325.00 on behalf of

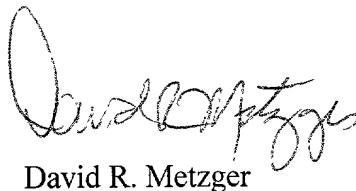
MASAKAZU UKITA

and request that the application be assigned a serial number and filing date pursuant to the  
provisions of 37 C.F.R. §1.53(b) and 37 C.F.R. §1.53(d).

Very truly yours,

SONNENSCHN NATH & ROSENTHAL

By:



David R. Metzger

DVM:kat  
Enclosures

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

"Express Mail" Mailing Label Number: EL834556134US

Date of Deposit: August 24, 2001

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to The Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Applicant(s): Masakazu Ukita

Attorney Docket No. 09792909-5137

\$1,326.00 filing fee (32 claims - 8 independent)

Drawings (16 sheets - Figs. 1-18)

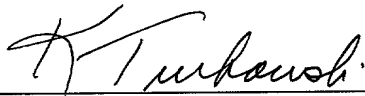
Unexecuted Declaration

Letter Under Rule 37

Preliminary Amendment

Certified copy of Japanese priority document No. P2000-253306

Return postcard



\_\_\_\_\_  
Signature of Person Mailing Application and Fees